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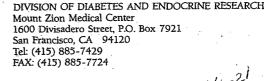
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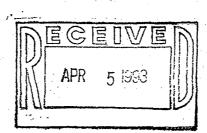
SCHOOL OF MEDICINE DEPARTMENT OF MEDICINE

March 30, 1993

Dr. Harmon C. McAllister Associate Research Director The Council for Tobacco Research 900 Thrid Av. New York, NY 10022

Dear Dr. McAllister:





We are co-chairing a forthcoming Keystone Symposium on Molecular Mechanisms Common to Types I and II Diabetes" which will be held at Park City, Utah, January 14-24: 1994, and are writing to request your participation and help in sponsoring this program. This meeting was held three years ago, and was one of Keystone's most successful conferences. Types I and II diabetes mellitus are diseases characterized by hyperglycemia, and involve either an autoimmunity which destroys pancreatic beta cells (Type I) or unknown molecular defects that impair beta cell insulin secretion and peripheral insulin responsiveness (Type II). Scientists primarily in the field of immunology perform much of the research on Type I diabetes, whereas scientists in the fields of stimulus/secretion coupling and insulin action perform much of the research in Type II diabetes. Dramatic progress in cell and molecular biology research has revealed a number of common components and mechanisms underlying key processes in both Type I and Type II diabetes syndromes. For example, cellular signaling elements that control both T lymphocyte function in autoimmune disease and insulin action on liver, muscle and fat include: tyrosine kinases; GTP-binding proteins such as ras; and protein serine/threonine kinase cascades. Control of insulin secretion in beta cells involve some of these same components. It is the objective of this conference to take advantage of new insights in these and other common themes of Types I and II diabetes in order to bring together scientists working in both fields.

We are now organizing the speakers and session chairpersons for the meeting, and are enclosing a preliminary program. Dr. Henry Bourne of the University of California, San Francisco will be the Keynote Speaker. Our conference will be held concomitantly with a conference on, "The Fat Cell and Obesity" to be chaired by Drs. C. Landos, St. Cushman and V. Manganiello. Joint sessions will be held with this conference. In addition, poster sessions and workshops are planned to enhance scientific exchange among participants. We believe that this approach will lead to world class scientific presentations in an informal interactive atmosphere.

We hope that The Council for Tobacco Research will choose to support this exciting conference in the area of diabetes. Funding at the level of \$1,000 would be most appreciated.

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Your check can be drafted to: "Keystone Symposia", and please include a cover letter stating that this is for Drs. Goldfine and Czech's Diabetes Symposium in 1994 and send both to:

Hank Harwood Gifts and Grants Management Office Keystone Symposia 3075 E. Thousand Oaks Blvd. Westlake Village, CA 91362

Tax I.D. #84-0688506

Thank you.

Sincerely,

Michael P. Czech, Ph.D.

Professor

Department of Biochemistry & Molecular Biology

University of Massachusetts Medical Center

Ira D. Goldfine, M.D.

Professor

Departments of Medicine & Physiology University of California, San Francisco